

<div>APPLICATION FOR DEPARTMENT OF THE ARMY RADIATION AUTHORIZATION OR PERMIT</div> <div>For use of this form, see AR 385-11; the proponent agency is DARCOM.</div>					<div><input type="checkbox"/> AUTHORIZATION</div> <div><input type="checkbox"/> PERMIT</div>			
READ ATTACHED INSTRUCTIONS BEFORE COMPLETING THIS FORM								
1. NAME OF APPLICANT			2. ADDRESS (Include ZIP Code)					
3. ARMY INSTALLATION AND EXACT LOCATION(S) WHERE RADIOACTIVE MATERIAL WILL BE STORED OR USED								
4. DEPARTMENT TO USE RADIOACTIVE MATERIAL			5. DA AUTHORIZATION/PERMIT NUMBERS, NRC AND/OR AGREEMENT STATE LICENSE NUMBERS CURRENTLY HELD					
6. INDIVIDUAL USER(S) (Name and title of individual(s) who will use or directly supervise use of byproduct material. Give training and experience in items 11 and 12.)				7. RADIATION PROTECTION OFFICER (RPO) (Name of person designated as RPO if other than individual user. Attach resume of training and experience as in items 11 and 12.)				
8. RADIATION DEVICES (List voltage and amperage.)			9. CHEMICAL AND/OR PHYSICAL FORM AND MAXIMUM AMOUNT OF RADIOACTIVE MATERIAL (List chemical and/or physical form and maximum amount (in millicuries) of each radioactive material that you will possess at any one time.) (If sealed source(s), also state name of manufacturer, model number, number of sources, and maximum activity per source.)					
10. STATE PURPOSE FOR WHICH RADIOACTIVE MATERIAL OR SOURCES WILL BE USED (Include the make and model number of the storage container and/or device in which the source(s) will be stored and/or used.)								
11. TRAINING (Indicate training of each individual named in item 6.) (Use supplemental sheets if necessary.)								
TYPE OF TRAINING		WHEN AND WHERE TRAINED (Give name of person or school providing training.)		DURATION OF TRAINING	ON THE JOB		FORMAL COURSE	
					YES	NO	YES	NO
a. Principles and practices of radiation protection.								
b. Radioactivity measurement standardization and monitoring techniques and instruments.								
c. Mathematics and calculations basic to the use and measurement of radioactivity.								
d. Biological effects of radiation.								
12. EXPERIENCE WITH RADIATION (Indicate actual use of radioisotopes or equivalent experience.)								
ISOTOPE	MAXIMUM AMOUNT	WHEN AND WHERE EXPERIENCE WAS GAINED		DURATION OF EXPERIENCE	TYPE OF USE			

13. RADIATION DETECTION INSTRUMENTS <i>(FOR USE BY RADIATION PROTECTION PERSONNEL)</i> <i>(Use supplemental sheets if necessary.)</i>					
TYPE OF INSTRUMENTS <i>(Make and model number of each)</i>	NUMBER AVAILABLE	RADIATION DETECTED	SENSITIVITY RANGE <i>(mr/hr)</i>	WINDOW THICK- NESS <i>(mg/cm²)</i>	USE <i>(Monitor - Survey - Measure)</i>
14. METHOD, FREQUENCY, AND STANDARDS USED IN CALIBRATING INSTRUMENTS LISTED ABOVE					
15. FILM BADGES, DOSIMETERS, AND BIO-ASSAY PROCEDURES USED <i>(For film badges, specify method of calibrating and processing, or name of supplier.)</i>					
16. DESCRIBE PROJECT, EXPERIMENT, ETC. <i>(Include major facilities and equipment to be used.)</i>					
17. RADIATION PROTECTION PROGRAM <i>(Applicable to use at the installation(s) named in item 3)</i>					
18. WASTE DISPOSAL <i>(NOTE: No radioactive material may be ultimately disposed of at Army installations except as provided in para 5-15, AR 385-11.)</i>					
19. STATEMENT					
THE APPLICANT OR ANY OFFICIAL FILING THIS APPLICATION ON BEHALF OF THE APPLICANT NAMED IN ITEM 1 STATES THAT ALL INFORMATION CONTAINED HERE, AND IN ATTACHED SUPPLEMENTS, IS CORRECT.					
20a. DATE	20b. TYPED NAME AND TITLE			20c. SIGNATURE	

INSTRUCTIONS FOR PREPARING DA FORM 3337

GENERAL INSTRUCTIONS

An applicant for a DA Radiation Authorization or Permit should complete DA Form 3337 in detail. The completed form will be submitted through channels to Chief, Safety Office, DARCOM, ATTN: DRCSF-P, 5001 Eisenhower Avenue, Alexandria, VA 22333. Four signed and dated copies of the application are required.

Complete items 1 through 20c of DA Form 3337 if this is an initial application or a renewal application. Information for items 8 through 15 contained in previous applications filed with the Chief, Safety Office, DARCOM

may be included by reference provided references are clear and specific. Use supplemental sheets when necessary to provide complete information. Items 19 through 20c must be completed on all applications.

Ensure that applications are completed and detailed. Submitting an incomplete application will result in a delay in issuing the DA authorization or permit.

After the application is approved, the applicant will receive a DA authorization or permit according to the general requirements of AR 385-11.

SPECIFIC INSTRUCTIONS

Check appropriate box to indicate whether application is for a DA "Authorization" or "Permit."

ITEMS 1 AND 2. - The "Applicant" is the organization or person legally responsible for possession and use of the radiation source(s) listed in the application.

ITEM 3 - Indicate the address(es) where the radiation source(s) will be used or stored if different from that listed in item 2. A Post Office box is not acceptable.

ITEM 4 - The "Department" is the department or similar subdivision that has field responsibility for the radiation source(s).

ITEM 5 - Show whether numbers denote an NRC license or DA authorization or permit.

ITEM 6 - The "Individual User" is the person who will be responsible for the use and safe handling of radiation source(s).

ITEM 7 - Include name of Army or Contractor RPO.

ITEM 8 - List by name each radioactive material needed, such as Ra-226, etc. List electronic radiation devices by type and parameters, such as industrial X-ray, 150 KVP, 20 MA.

ITEM 9 - List chemical and/or physical form for each radioactive byproduct material. List the quantity in millicuries of each material the applicant needs to have authorized for use. If more than one chemical or physical form of a particular radioisotope is needed, a separate possession limit will be stated for each form. For example, an applicant needing two chemical forms of Radium-226 must list both forms and the possession limit for both.

EXAMPLE:

Ra-226	Ra Sulphate (Sealed Source)	10 millicuries
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Ra-226	Radium Chloride in Solution	1 millicurie
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If the radioactive material is to be obtained as a sealed source(s), specify the amount of activity in each sealed source, the manufacturer's name, and the model number.

EXAMPLE:

Ra-226	2 sealed sources, 25 mc each 50 millicuries (US Radium Corp., Model 3-124)
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ITEM 10 - State the use of each radioactive material and chemical form specified in items 8 and 9.

ITEMS 11 AND 12 - These items must be completed for each individual named in items 6 and 7. If more than one individual is listed in items 6 and 7, clearly key the name of each individual to his or her experience. Work experience or on-the-job training should be commensurate with proposed use.

ITEMS 13 THROUGH 16 - Self-explanatory.

ITEM 17 - Include procedures for property decontamination and restoration.

ITEM 18 - Self-explanatory.

ITEMS 9 THROUGH 20c - Application must be signed by responsible official, e.g., Commander or Corporate President.